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**APR 07 2006**

"PATENT"

**AMENDMENT TRANSMITTAL FORM**

In re application of: Ramesh Varadaraj, et al.

U. S. Serial No.: 10/675,733

Filed: September 30, 2003

For: BRANCHED ALKYL-AROMATIC SULFONIC ACID  
DISPERSANTS FOR DISPERSING ASPHALTENES  
IN PETROLEUM OILS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

) Before the Examiner  
) Paul Sang Hwa Hyun  
)  
) Confirmation Number: 6371  
) Group Art Unit: 1743  
) Family Number: P2002J088-US2

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the  
Commissioner for Patents facsimile number 571-273-8300 on the date shown below.

JOANNE WOLTERS

Type or print name of person signing certification

Signature

Date

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required.  
The fee for this extension of time is calculated to be \$ \_\_\_\_\_ to extend the time for filing this response  
until \_\_\_\_\_.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	10	Minus	20		x 18.00	
Indep. Claims	1	Minus	3		x 88.00	
MULTIPLE DEPENDENT CLAIM FEE					\$300.00	
FEE FOR CLAIM CHANGES						0

- \* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this AMENDMENT, including claim changes and any extension of time is calculated to be  
\$ 0.

☒ Charge \$ 0 to DEPOSIT ACCOUNT NO. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be  
required by this paper, or credit any overpayment, to DEPOSIT ACCOUNT NO. 05-1330. A duplicate copy of  
this Form is enclosed.

DATE OF SIGNATURE

Post Office Address: [to which correspondence is to be sent]  
ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900

ATTORNEY OR AGENT OF RECORD  
PAUL E. PURWIN

Registration No. 29,203

☒ Pursuant to 37 CFR 1.34(a)

Facsimile Number: (908) 730-3649



27810

PATENT TRADEMARK OFFICE

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Ramesh Varadaraj, et al.

U. S. Serial No.: 10/675,733

Filed: September 30, 2003

For: BRANCHED ALKYL-AROMATIC  
SULFONIC ACID DISPERSANTS FOR  
DISPERSING ASPHALTENES IN  
PETROLEUM OILS

) Before the Examiner

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P.O. Box 1450  
Alexandria, Virginia 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION		
I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents facsimile number 571-273-8300 on the date shown below.		
JOANNE WOLTERS	<i>Joanne Wolters</i>	<i>April 7, 2006</i>
Type or print name of person signing certification	Signature	Date

AMENDMENT

Sir:

In response to the office action of January 25, 2006, please amend the  
above-referenced application as set forth below.



27810

PATENT TRADEMARK OFFICE